



Sheet 1 of 1

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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Shinsuke OKADA et al.

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May 24, 2006

GROUP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name
/A.O.A./	1	2002/0172639 A1	11/21/2002	Horiuchi et al.
/A.O.A./	2	6,340,822 B1	01/22/2002	Broen et, al.

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
/A.O.A./	3	JP A 2002-346996	12/4/2002	Japan	X	X
	4	JP A 58-98333	06/11/1983	Japan	X	
	5	JP A 59-32166	02/21/1984	Japan	X	
	6	JP A 2002-141633	05/17/2002	Japan	X	X
	7	JP A 2003-309265	10/31/2003	Japan	X	X
	8	WO 2002/063693 A1	08/15/2002	WIPO	X	
	9	JP A 2002-076324	03/15/2002	Japan	X	X
	10	JP A 6-29556	02/04/1994	Japan	X	X
	11	JP A 6-29514	02/04/1994	Japan	X	X
/A.O.A./	12	JP A 2003-258164	09/12/2003	Japan	X	X

## OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)
/A.O.A./	13	YAMADA, T.; (2002); "Modeling of kink-shaped carbon-nanotube Schottky diode with gate bias modulation"; APPLIED PHYSICS LETTERS, 80(21); pp. 4027-4029
/A.O.A./	14	FREITAGE, M., et al.; (2001); "Controlled creation of a carbon nanotube diode by a scanned gate"; APPLIED PHYSICS LETTERS, 79(20); pp. 3326-3328

EXAMINER /Andrew O. Arena/

DATE CONSIDERED  
07/01/2010

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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